PERMAITITE® 2 Plugs and Connectors

Perma-Tite®2 plugs and connectors are engineered and manufactured to the highest quality standards to provide the ultimate in electrical service and protection. They are designed and proven to do their best under the worst conditions in a broad array of the most severe food processing, industrial, marine, construction and petro-chemical work environments.

- UL Listed & CSA Certified, some ETL Listed
- Tongue & groove sealing system provides environmental protection of: NEMA Type 4, 4X, 6, 6P & IP67
- Devices resist high-pressure hose down of 1,500 psi.
- Plug & Connector bodies made with PBT chosen for its high resistance to moisture absorption, high voltage arcing and carbon tracking
- Keyed body and cover for easy alignment/assembly
- Color coded sealing bushings are provided to fit a variety of cord diameters
- Removable/replaceable self-retained sealing cap provided with connector to keep out contaminants when not in use
- Nickel plated blades for corrosion resistance
- Transparent back-plate makes for quick visual wiring checks
- Ericson's new brilliant Blue and Radiant Yellow High Visibility Dual Color Safety System symbolizes that legendary Ericson Quality



- Excels in demanding outdoor & in-plant environments
- Resists hose directed water, the entry of water during prolonged submersion at a limited depth & damage from external ice formation

Typical Applications

- Food processing
- Pulp and paper mills
- · Refineries and Petro Chem Facilities
- Ship yards
- Utilities
- Marine





Rugged thermoplastic polyester

body in plug and connector.



16CW Connector Cover Available



Available



EXTRA GROMMETS Color coded rubber cord sealer grommets supplied for a variety of diameters.

UNIQUE WATER/DUST WIPER

Seals out moisture, mud and particles.



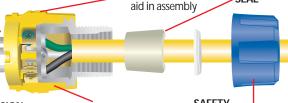
We set industry standards with this design with no exposed current carrying parts.



FINGER GRIPS Non-slip finger grips



SEAL



CORROSION RESISTANT ASSEMBLY SCREWS

Stainless double lead assembly screws made for plastics exclusively to insure fast assembly and withstand high torque and pullout

PBT BODY

EIGHT POINT SEALING

Unique rubber to rubber tongue and groove eight point seal-tite system when mated.

CORROSION RESISTANT NICKEL **PLATED BLADES**

Current carrying blades and contacts of high conductivity copper alloy with nickel plating for corrosion resistance.

DOUBLE INSULATED

Superior PBT body with TPE thermoplastic elastomer cover for extra safety, protection and durability.

SAFETY COMPRESSION **CORD GRIP**

Non-conductive, long life rugged PBT, powerful cord grip, unique design accepts a variety of wire sizes with no crushing and no inserts to change or add.

Note: Add - BLK for all black as available.





